REMARKS

In this supplemental amendment, claim 13 has been amended to have proper antecedent basis for the resolution changing unit and to have improved grammar.

Accompanying this amendment is a verified English language translation of Japanese Patent Application No. 2000-75116 from which this case claims priority. A certified priority document for Japanese Patent Application No. 2000-75116 was previously filed in the USPTO with the application on March 14, 2001.

As noted in the amendment filed September 2, 2003, the Japanese Patent Application No. 2000-75116 provides support for the invention claimed in the present application. For comparison purposes, the table below presents a correlation between the figures in the Japanese priority application and the above-identified U.S. application.

	JPA	US
	Figure 1	Figure 6
15	Figure 2	Figure 4
	Figure 3	Figure 5
	Figure 4	Figure 1
	Figure 5	Figure 2
	Figure 6	Figure 7
20	Figure 7	Figure 8
	Figure 8	Figure 9
	Figure 9	Figure 10
	Figure 10	Figure 3
	Figure 11	Figure 11
25	Figure 12	Figures 12a and 12b
	Figure 13	Figure 13
	Figure 14	Figure 14
	Figure 15	Figure 15
	Figure 16	Figure 16
30	Figure 17	Figure 17
	Figure 18	Figure 18

5

10

Figure 19 Figure 19
Figure 20 Figure 21 Figure 21

As noted in the response filed September 2, 2003, because the present application has an effective priority date prior to the effective filing date of U.S. Patent 6,471,352 to Akahira and the priority document provides support for the claimed invention, U.S. Patent 6,471,365 is not a proper reference against the claimed invention.

Since no claims are properly rejected for the reasons noted above, and no other references of record, alone or in combination with other valid references, would anticipate or make obvious the claimed invention, claims 2-14 should now be allowed, and the application should be passed to issue.

Should the Examiner find the application to be other than in condition for allowance, the Examiner is requested to contact the undersigned at the local telephone number listed below to discuss any other changes deemed necessary in a telephonic or personal interview.

A provisional petition is hereby made for any extension of time necessary for the continued pendency during the life of this application. Please charge any fees for such provisional petition and any deficiencies in fees and credit any overpayment of fees for the petition or for entry of this amendment to Attorney's Deposit Account No. 50-2041 (Whitham, Curtis & Christofferson P.C.).

Respectfully submitted,

Michael E. Whitham Reg. No. 32,635

25

20

5

10

15

Whitham, Curtis & Christofferson, P.C. 11491 Sunset Hills Road, Suite 340 Reston, VA, 20190

30

Phone: 703-787-9400 Fax: 703-787-7557